

ABSTRACT OF THE DISCLOSURE

A hydrogen-storage container which demonstrates a high hydrogen-storage capacity, which is reduced in mass, and which is suited to be installed in an automobile is provided. In a hydrogen-storage container holding a hydrogen-occlusion alloy in which hydrogen is occluded, an air gap portion formed in the container is filled with hydrogen gas whose pressure is above a plateau equilibrium pressure of hydrogen gas contained in the hydrogen-occlusion alloy at a temperature of a location where the hydrogen-storage container is installed. This hydrogen-storage container has a liner made of metal or resin, and a fiber-reinforced resin layer provided outside the liner.